United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

25920

7590°

08/08/2005

MARTINE PENILLA & GENCARELLA, LLP 710 LAKEWAY DRIVE SUITE 200 SUNNYVALE, CA 94085 EXAMINER

HO, DUC CHI

ART UNIT

PAPER NUMBER

2665

DATE MAILED: 08/08/2005

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/051,864	01/16/2002	Scott Hauck	CASPP003	1655

TITLE OF INVENTION: SYSTEM AND METHOD FOR NETWORK TUNNELING UTILIZING MICRO-FLOW STATE INFORMATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	11/08/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further cor indicated unless corrected by maintenance fee notification	below or directed otherwise	Patent, advance or in Block 1, by (a	ders and noti) specifying a	fication a new co	of maintenance fees vorrespondence address	vill be mailed to the current ; and/or (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for
	E ADDRESS (Note: Use Block 1 for 590 08/08/2005	any change of address)			Fee(s) Transmittal. The papers. Each additions	mailing can only be used finis certificate cannot be used all paper, such as an assignment of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
	ILLA & GENCARE	I.I.A I.I.P				rtificate of Mailing or Trans	smission
710 LAKEWAY D SUITE 200	DRIVE				I hereby certify that the States Postal Service addressed to the Mai	nis Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the c	g deposited with the United st class mail in an envelope above, or being facsimile
SUNNYVALE, CA	A 94085				transmitted to the OSI	10 (371) 273-2003, On the	(Depositor's name)
•						(Signature)	
							(Date)
APPLICATION NO.	FILING DATE	1	FIRST NAMEI	D INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/051,864	01/16/2002		Scott I	Hauck		CASPP003	1655
TITLE OF INVENTION: S		OR NETWORK TI			NG MICRO-FLOW S		1000
TITLE OF INVENTION. 5	TOTEM AND METHOD IN	ok ner worde re	JANLE LING (JIILIZI	ivo micko-i Low 3	TATE IN ORMATION	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PĻ	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400			\$0	\$1400	11/08/2005
FXAM	INFR	ARTIIN	ır	CI	ASS-SUBCLASS	1	
				<u> </u>		J	,
			2 For prin	ting on	 	at	
CFR 1.363).		`					
☐ Change of correspond Address form PTO/SB/12	63). hange of correspondence address (or Change of Correspondence ess form PTO/SB/122) attached. (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to						
			registered 2 registere	attorney d patent	or agent) and the nam attorneys or agents. If	nes of up to	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	Γ (print c	or type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified by 37 CFR 3.11. Completion	elow, no assignee of this form is NOT	data will app Γa substitute	ear on t	he patent. If an assigr g an assignment.	nee is identified below, the d	locument has been filed for
(A) NAME OF ASSIGN	EE	(B) RESIDENC	CE: (CIT	Y and STATE OR CO	UNTRY)	
•							
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the p	atent):	☐ Individual ☐ C	orporation or other private gr	oup entity Government
• ', '	enclosed:	4b	. Payment of	Fee(s):			
Issue Fee					1,		
	EXAMINER ART UNIT CLASS-SUBCLAS						
Advance Order - # of	Copies		Deposit Acc	ount Nu	mber	harge the required fee(s), or (enclose an extra c	credit any overpayment, to copy of this form).
			☐ b. Applic	ant is no	longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issi ublication Fee (if required) vords of the United States Pat	ue Fee and Publicat will not be accepted ent and Trademark	ion Fee (if an I from anyone Office.	ny) or to e other th	re-apply any previous nan the applicant; a reg	ly paid issue fee to the application istered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature					Date		
Typed or printed name				-	Registration	No	
This collection of information an application. Confidentiali	on is required by 37 CFR 1.3	11. The informatio	n is required	to obtain	or retain a benefit by s estimated to take 12	the public which is to file (an minutes to complete, includir	d by the USPTO to process) ng gathering, preparing, and

supplication for many of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO	Э.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/051,864		01/16/2002	Scott Hauck	CASPP003	1655	
25920	7590	08/08/2005		EXAM	INER	
		& GENCAREI	LLA, LLP HO, DUC CHI			
710 LAKEWA SUITE 200	AY DRIVI	E		ART UNIT	PAPER NUMBER	
SUNNYVAL	E, CA 940	85		2665		
				DATE MAILED: 08/08/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 876 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 876 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.